

PATENT
Atty Docket No.: 10008023-1

In The U.S. Patent and Trademark Office**In Re the Application of:**

RECEIVED
CENTRAL FAX CENTER
MAR 23 2005

Inventor(s): Peter Markstein et al. **Confirmation No.:** 7131
Serial No.: 09/982,020 **Examiner:** Chrystine Pham
Filed: October 19, 2001 **Group Art Unit:** 2122
Title: INTEGRATED REGISTER ALLOCATION IN A COMPILER

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TO THE USPTO

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9306 on March 23, 2005. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Response/Amendment (2 copies).
15 sheets of Amendment Under 37 C.F.R. § 1.111.

Respectfully submitted,

MANNAVA & KANG, P.C.



Ashok K. Mannava
Reg. No.: 45,301

MANNAVA & KANG, P.C.
8221 Old Courthouse Road
Suite 104
Vienna, VA 22182
(703) 652-3822
(703) 880-5270 (facsimile)

March 23, 2005

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter Markstein et al.

Confirmation No.: 7131

Application No.: 09/982,020

Examiner: Chrystine Pham

Filing Date: Oct. 19, 2001

Group Art Unit: 2122

Title: INTEGRATED REGISTER ALLOCATION IN A COMPILER

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(5) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	28	MINUS	31	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					* \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

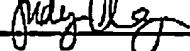
(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703)872-9308 on March 23, 2005
Number of pages: 18

Peter Markstein et al.

By 

Typed Name: Judy H. Chung

Ashok K. Mannava

Signature: 

Attorney/Agent for Applicant(s)
Reg. No. 45,301

MAR-23-2005(WED) 13:37 MANNAVA & KANG, P.C.
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

(FAX)703 880 5270 P. 003/018
PATENT APPLICATION
ATTORNEY DOCKET NO. 10008023-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter Markstein et al.

Confirmation No.: 7131

Application No.: 09/982,020

Examiner: Chrystine Pham

Filing Date: Oct. 19, 2001

Group Art Unit: 2122

Title: INTEGRATED REGISTER ALLOCATION IN A COMPILER

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	28	MINUS	31	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9306 on March 23, 2005
Number of pages: 18

Peter Markstein et al

By 

Ashok K. Mannava

Attorney/Agent for Applicant(s)
Reg. No. 45,301

Date: March 23, 2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

Attorney Docket No.: 10008023-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter Markstein et al.

Confirmation No.: 7131

Serial No.: 09/982,020

Examiner: Chrystine Pham

Filed: October 19, 2001

Group Art Unit: 2122

RECEIVED
CENTRAL FAX CENTER

MAR 23 2005

Title: INTEGRATED REGISTER ALLOCATION IN A COMPILER

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Official Action dated December 23, 2004, kindly amend the application identified above as follows.